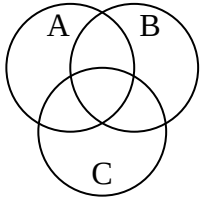


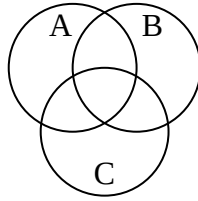


Shade the region shown.

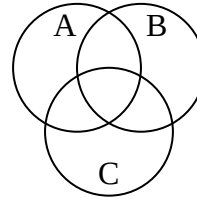
1) $(A \cap B) - C$



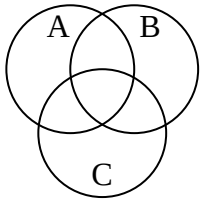
2) $B \cup (C - A)$



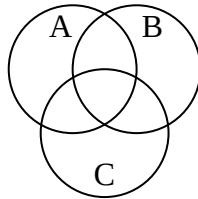
3) $A \cup (C - B)$



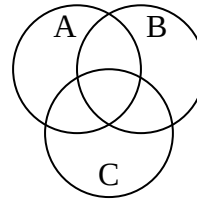
4) $B \cup A \cup C$



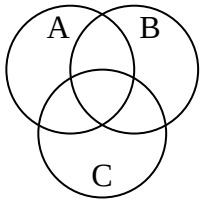
5) $(C \cup B) \cap A$



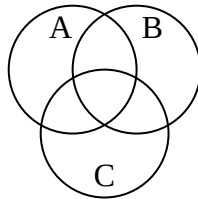
6) $C - (A \cup B)$



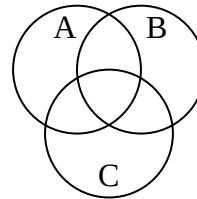
7) $(C \cap B) - A$



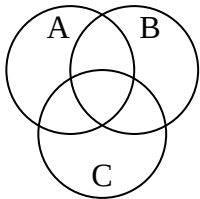
8) $C - (A \cap B)$



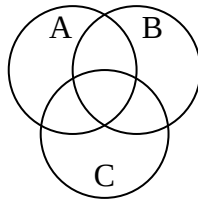
9) $A - (B \cup C)$



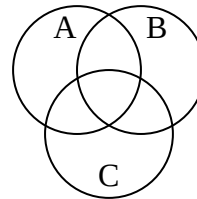
10) $B \cup C$



11) $B \cap (C - A)$



12) $B - (C \cap A)$

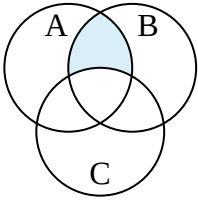
**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

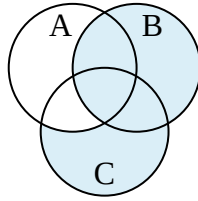


Shade the region shown.

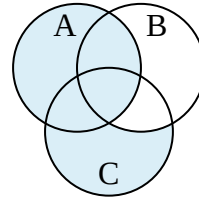
1) $(A \cap B) - C$



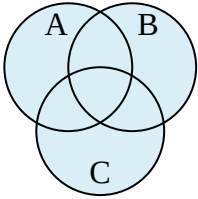
2) $B \cup (C - A)$



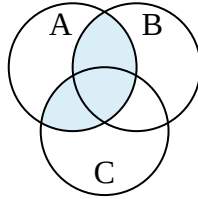
3) $A \cup (C - B)$



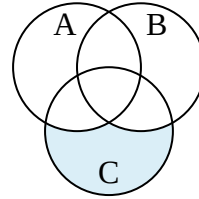
4) $B \cup A \cup C$



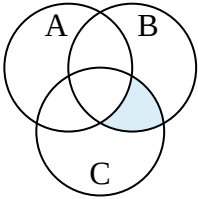
5) $(C \cup B) \cap A$



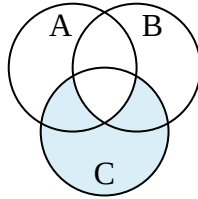
6) $C - (A \cup B)$



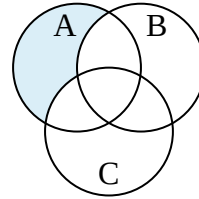
7) $(C \cap B) - A$



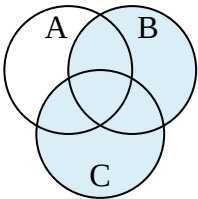
8) $C - (A \cap B)$



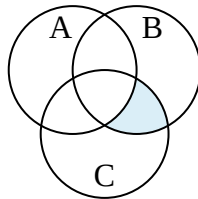
9) $A - (B \cup C)$



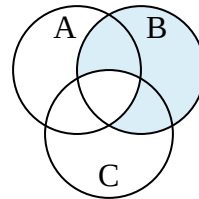
10) $B \cup C$



11) $B \cap (C - A)$



12) $B - (C \cap A)$

**Answers**

1. $(A \cap B) - C$
2. $B \cup (C - A)$
3. $A \cup (C - B)$
4. $B \cup A \cup C$
5. $(C \cup B) \cap A$
6. $C - (A \cup B)$
7. $(C \cap B) - A$
8. $C - (A \cap B)$
9. $A - (B \cup C)$
10. $B \cup C$
11. $B \cap (C - A)$
12. $B - (C \cap A)$